

CLAIMS

We claim:

1. A ratchet type tensioner comprising a housing, a plunger slidable in, and protruding from, the housing, and biased in a protruding direction, a ratchet mechanism comprising a rack formed on a side surface of the plunger, and a pawl provided on the housing and engageable with the rack to prevent retracting movement of the plunger, wherein the pawl is composed of a sintered alloy having a density of at least 6.8 g/cm^3 and containing 5 to 15 wt% Co, a total of 2.0 to 10 wt% of at least one metal from the group consisting of Ni, Cr and Mo, and the balance Fe and impurities.